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## (54) METHOD AND DEVICE FOR TIMING CORRECTION

## (57) Abstract:

**PROBLEM TO BE SOLVED:** To attain secureness of a proper buffer condition by receiving an information stream and encoding it, calculating new timing information by using encoded timing information and local timing criteria, thus performing a timing readjustment, reencoding, and reproducing desired information without error at the time of encoding.

**SOLUTION:** A transport stream exchange equipment 130 selects one out of two transport streams S2T and S3T and sends a selected transport stream to a transport stream encoder 135 as a stream 4T. The transport stream exchange equipment 130 can contain more

than three input streams and an input stream also can come from every kind of sources of supply. A transport stream encoder 135 encodes a selected S4T transport stream and generates a basic stream S4P that is turned into a packet.

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